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10	20	30	40	50	60	70	80	90	100
cctgaattccaccatggaaaggcactggatctttctcttctgttttcagtaactgcaggtgtccactcccaggtccagctgcaggagtcaggggctgaa									
M E R H W I F L F L F S V T A G V H S Q V Q L Q E S G A E									
110	120	130	140	150	160	170	180	190	200
ctgtcaaaacctggggcctcagtggaagatgtcctgcaaggcttctggctacacctttactagctactggctgcactggataaaacagaggcctggacagg									
L S K P G A S V K M S C K A S G Y T F T S Y W L H W I K Q R P G Q G									
210	220	230	240	250	260	270	280	290	300
gtctggaatggattggatacattaatcctaggaatgattatactgagtacaatcagaacttcaaggacaaggccacattgactgcagacaaatcctccag									
L E W I G Y I N P R N D Y T E Y N Q N F K D K A T L T A D K S S S									
310	320	330	340	350	360	370	380	390	400
cacagcctacatgcaactgagcagcctgacatctgaggactctgcagctctattactgtgcaagaaggatattactacgttctactggggccaaggcacc									
T A Y M Q L S S L T S E D S A V Y Y C A R R D I T T F Y W G Q G T									
410	420	430	440	450	460	470	480	490	500
actctcacagctctcctcgggtggaggcggtagcgacattcagctgaccagctctccatcatctctggctgtgtctgcaggagaaaaacgtcactatgagct									
T L T V S S <u>G G G G S</u> D I Q L T Q S P S S L A V S A G E N V T M S C									
510	520	530	540	550	560	570	580	590	600
gtaagtccagtcaaaagtgttttatacagtgcaaatcacaagaactacttggcctggtaccagcagaaaaccagggcagctctcctaaactgctgatctactg									
K S S Q S V L Y S A N H K N Y L A W Y Q Q K P G Q S P K L L I Y W									
610	620	630	640	650	660	670	680	690	700
ggcatccactaggggaatctggtgtccctgatcgcttcacaggcagcggatctgggacagattttactcttaccatcagcagagtacaagttgaagacctg									
A S T R E S G V P D R F T G S G S G T D F T L T I S R V Q V E D L									
710	720	730	740	750	760	770	780	790	800
gcaatttattattgtcaccaatacctctcctcgtggacgttcggtggaggggaccaagctggagatcaaagactacaaggatgacgacgataagtataag									
A I Y Y C H Q Y L S S W T F G G G T K L E I K <u>D Y K D D D D K</u> * *									
810									
cggccgcaat									

FIG. 1

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10	20	30	40	50	60	70	80	90	100
cctgaattccaccatgaactttgggctcagattgattttccttgccttactttaaaagggtgtgaagtgtgaagtgcagctgggtggagtctgggggagggc									
M	N	F	G	L	R	L	I	F	L
V	L	T	L	K	G	V	K	C	E
V	Q	L	V	E	S	G	G	G	G
110	120	130	140	150	160	170	180	190	200
ttagtgaagcctggagggtccctgaaactctcctgtgcagcctctggattcgctttcagtatctatgacatgtcttgggttcgccagactccggagaaga									
L	V	K	P	G	G	S	L	K	L
S	C	A	A	S	G	F	A	F	S
I	Y	D	M	S	W	V	R	Q	T
P	E	K	R						
210	220	230	240	250	260	270	280	290	300
ggctggagtgggtcgcatacattagtagtggtggtggtaccacctaactatccagacactgtgaagggccgattcaccatctccagagacaatgccaagaa									
L	E	W	V	A	Y	I	S	S	G
G	G	G	T	T	Y	Y	P	D	T
V	K	G	R	F	T	I	S	R	D
N	A	K	N						
310	320	330	340	350	360	370	380	390	400
caccctgtacctgcaaatgagcagctctgaagtctgaggacacagccatgtattactgtgcaagacatagtggtacggtagtagctacggggtttgttt									
T	L	Y	L	Q	M	S	S	L	K
S	E	D	T	A	M	Y	Y	C	A
R	H	S	G	Y	G	S	S	Y	G
V	L	F							
410	420	430	440	450	460	470	480	490	500
gcttactggggccaaggactctggtcactgtctctgcagggtggaggcggttagcgatatccagatgacccagactacatcctcctgtctgcctctctgg									
A	Y	W	G	Q	G	T	L	V	T
V	S	A	<u>G</u>	<u>G</u>	<u>G</u>	<u>G</u>	<u>S</u>	D	I
Q	M	T	Q	T	T	S	S	L	S
A	S	L	G						
510	520	530	540	550	560	570	580	590	600
gagacagagtcaccattagttgcagggcaagtcaggacattagcaattatttaaaactggatcagcagaaaaccagatggaactgttaaactcctgatcta									
D	R	V	T	I	S	C	R	A	S
Q	D	I	S	N	Y	L	N	W	Y
Q	K	P	D	G	T	V	K	L	L
I	Y								
610	620	630	640	650	660	670	680	690	700
ctacacatcaatattacactcaggagtcccatcaaagttcagtggtggtcgtggaacagattattctctcaccattagcaacctggagcaagaagat									
Y	T	S	I	L	H	S	G	V	P
S	K	F	S	G	S	G	S	G	T
D	Y	S	L	T	I	S	N	L	E
Q	E	D							
710	720	730	740	750	760	770	780	790	800
tttgccacttacttttgccaacagggttaatacgttccgtggacgttcggtggaggcaccaagctggaaatcaaagactacaaggatgacgacgataagt									
F	A	T	Y	F	C	Q	Q	G	N
T	L	P	W	T	F	G	G	G	T
K	L	E	I	K	<u>D</u>	<u>Y</u>	<u>K</u>	<u>D</u>	<u>D</u>
<u>D</u>	<u>D</u>	<u>D</u>	<u>D</u>	<u>K</u>	*				
810	820								
gataagcggccgcaat									
*									

FIG. 2

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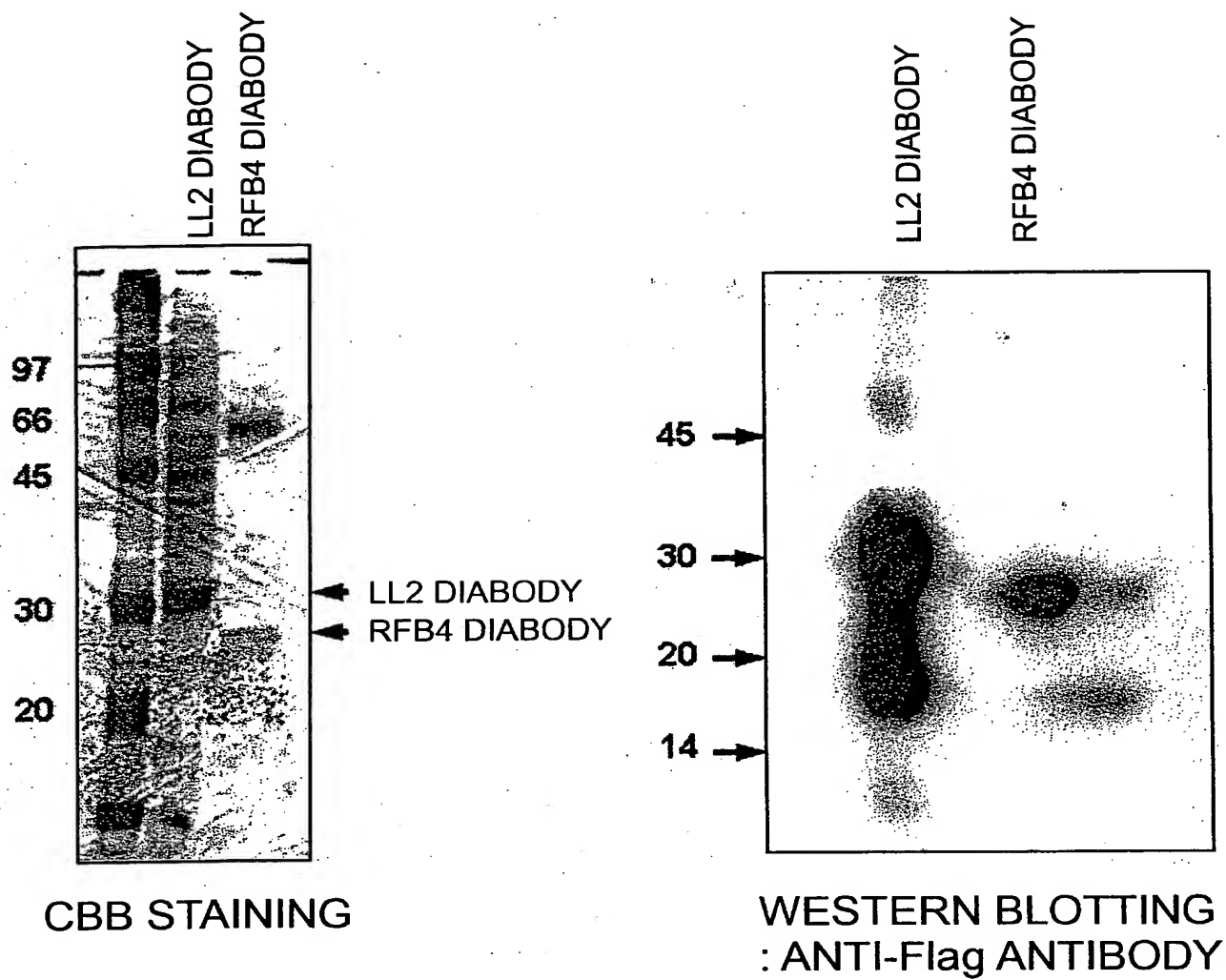


FIG. 3

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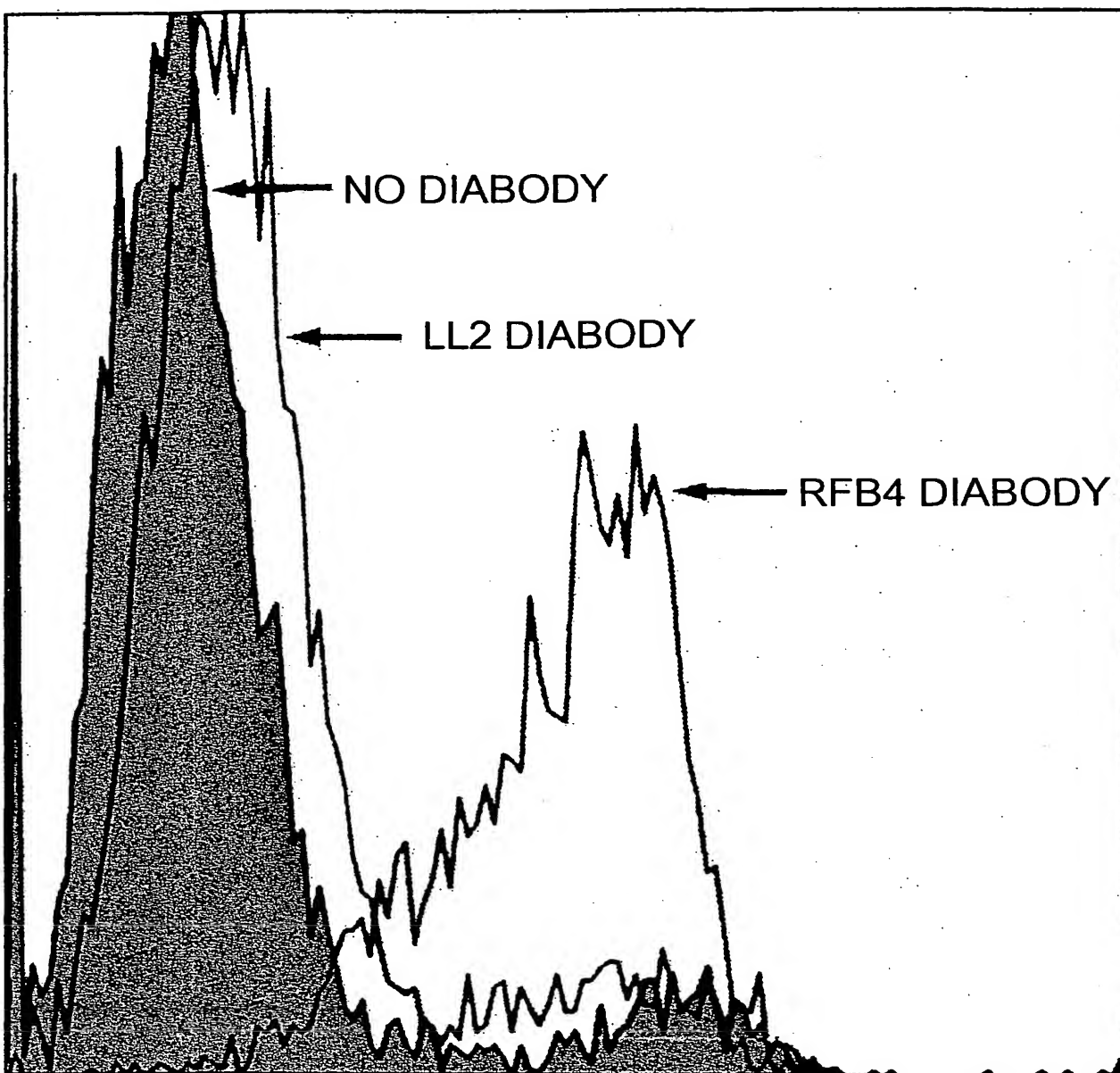


FIG. 4

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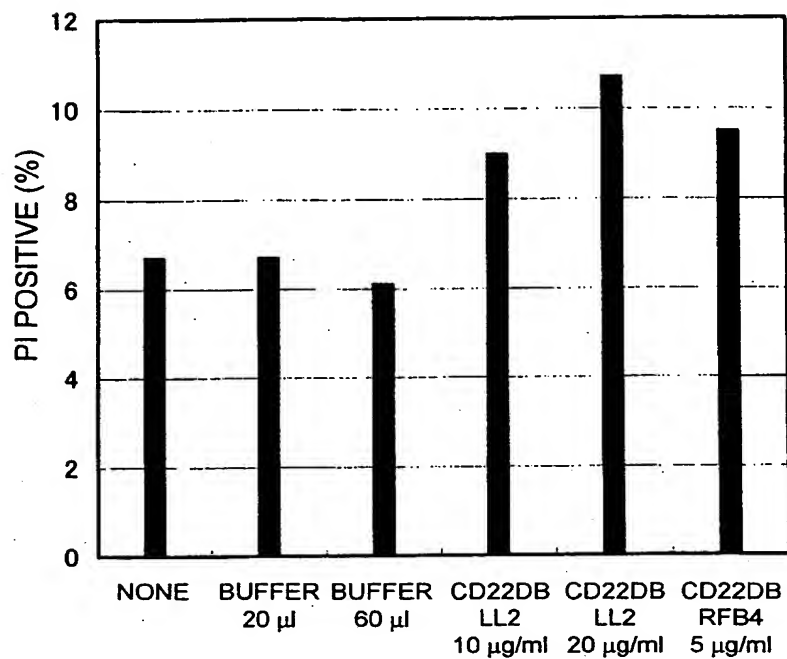
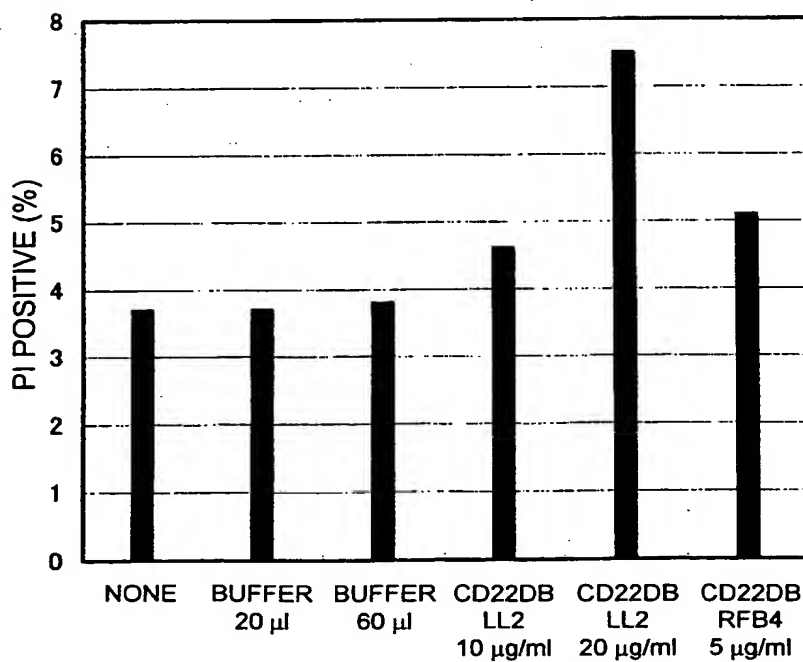
*Daudi**Raji*

FIG. 5